

Work Order ID 62264

Thursday, September 23, 2010 3:01:41 PM



SHIP FRIDAY

Page 1

Item ID: D120-639-011

Accept



Setup Start



Revision ID:

Item Name: Tungsten Carbide Wearplate

Stop



Start Date: 9/24/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 9/27/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: ME Date: 10-9-23 Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
DSI 9223	Rev A
IIN-D120-639	Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and type labels per PPP D120-639-011 CHG 002

Sidor/24

105

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

PO 10/9/24 Q

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Start Date: 9/24/2010 Start Qty: 2.00

Cust Item ID:

Required Date: 9/27/2010 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/09/24

(42)

120

Packaging

0.00



Packaging

Memo

0.00

Packaging

Package and Identify as per PPP D120-639-011

NEW

10/9/24 (2)

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/09/24

MP
10-9-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 62264

Parent Item: D120-639-011

Parent Item Name: Tungsten Carbide Wearplate

Start Date: 9/24/2010

Required Date: 9/27/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP D 02.09.13 Re-format, Added MS27130-S30 KJ

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2746



Wearshoe

Manufactured

No

105

Each

10.0000

1

2

Location

ST496A

46960

Loc Qty

10

10

Loc Code

D2656-31



Wearshoe

Manufactured

No

105

Each

0.0000

1

2

D2656-13



Wearplate

Manufactured

No

105

Each

11.0000

1

2

Location

FP020

57354

Loc Qty

11

11

Loc Code

ALS7-1032-130



Insert

Purchased

No

105

Each

1,868.000

36

72

Location

FP

115079

ST282

113238

115502

115581

Loc Qty

851

851

1017

17

500

500

Loc Code

115079

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 62264

Parent Item: D120-639-011

Parent Item Name: Tungsten Carbide Wearplate

Start Date: 9/24/2010

Required Date: 9/27/2010

Start Qty: 2.00

Required Qty: 2.00

D2648-3 Manufactured No

105

Each

34.0000

5

10



Wearpad

Location

Loc Qty

Loc Code

FG

12

45316

12

FP17

22

59595

22

MS27039-1-08

Purchased

No

105

Each

1,677.000

40



Screw

Location

Loc Qty

Loc Code

ST291

1677

110835

485

114718

192

115108

1000

AN960JD10L

NAS1149D0332J

Purchased

No

105

Each

2,213.000

40



Washer

Location

Loc Qty

Loc Code

ST348

2213

110985

2213

MS27130-S30

Purchased

No

105

Each

240.0000

4



Insert

Location

Loc Qty

Loc Code

ST293

240

100154

240

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

32.2 WEIGHT AND BALANCE

The following weight and balance information is for the Dart wearplate kits that are being installed. The weight and balance of any wearplates that are being removed from the aircraft is the responsibility of the installer.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D120-639-011 TUNGSTEN CARBIDE WEARPLATE KIT	3.1 lb 1.4 kg	136.0 in 3.45 m	422 in lb 4.8 m kg	±40.7 in ±1.04 m	±126 in lb ±1.5 m kg
D120-639-013 SURFACITE™ WEARPLATE KIT	4.1 lb 1.8 kg	136.0 in 3.45 m	558 in lb 6.2 m kg	±40.7 in ±1.04 m	±167 in lb ±1.9 m kg

32.4 PARTS LIST

Qty -011	Qty -013	Part Number	Description
X		D120-639-011	TUNGSTEN CARBIDE WEARPLATE KIT
	X	D120-639-013	SURFACITE™ WEARPLATE KIT
1	1	D2746	WEARPLATE
1	1	D2656-31	WEARPLATE
1	1	D2656-13	WEARPLATE
5		D2648-3	WEARPAD
	5	D2648-7	WEARPAD
40	40	ALS7-1032-130 or AKS7-1032-130 or ALS4-1032-130 or AKS4-1032-130	INSERT
40	40	MS27039-1-08	SCREW
40	40	AN960JD10L	WASHER



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9223	REV. A SHEET 1 OF 1
DATE 01.11.19		TITLE WEARPLATE INSERTS	SCALE NTS
A	01.11.19	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS

IIN-D120-639 Rev. A

REF. CANADIAN STC SH01-25

FAA STC: SR01347NY

REFERENCE

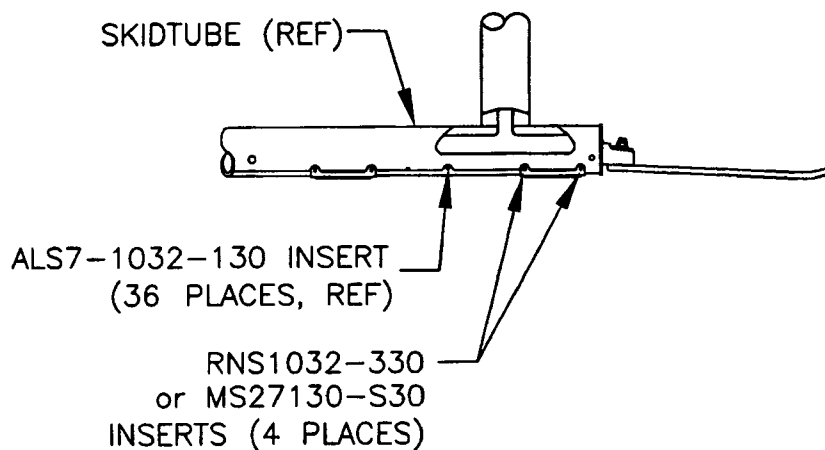
REPLACE (4) AFTMOST ALS7-1032-130 INSERTS WITH (4) RNS1032-330 / MS27130-S30 INSERTS.
UPDATE PARTS LIST AS FOLLOWS:

REPLACE:

QTY -011	QTY -013	Part Number	Description
40	40	ALS7-1032-130	INSERT

WITH:

QTY -011	QTY -013	Part Number	Description
36	36	ALS7-1032-130	INSERT
4	4	RNS1032-330 or MS27130-S30	INSERT



NOTE: OPEN HOLES TO $\phi 0.250$ INSTEAD OF $\phi 0.297$ FOR THESE 4 INSERTS

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED <i>[Signature]</i>	
BY:	D. SHEPHERD (DE # 02)
DATE:	NOV 19, 2001
CERT. NO.:	SH01-25
ISSUE NO.:	1

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